

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Isao OTA et al.

Application No.: 10/532,316

Filed: April 22, 2005 Docket No.: 123547

CERIUM OXIDE PARTICLES AND PRODUCTION METHOD THEREFOR For:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- \boxtimes This Information Disclosure Statement is being filed (a) within three months of 1. the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- \boxtimes Relevance of the non-English language references 2 and 4-5 are discussed in the present specification.
- \boxtimes 3. The references were cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information. Copies of the references are attached.
- \boxtimes In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- \boxtimes English language Abstracts of the non-English language references 2-5 are 5. attached hereto.

6. Computer-generated English language translations of the following Japanese Patent Publications have been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and are attached, but have not been reviewed for accuracy. See Reference 2-5.

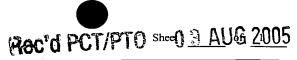
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JAO:PAC/yxm

Date: August 3, 2005

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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 123547			APPLICATION NO. 10/532,316			
INFORMATION DISCLOSURE STATEMENT										
(Use several sheets if necessary)					APPLICANTS Isao OTA et al.					
					FILING DATE April 22, 2005					
U.S. PATENT DOCUMENTS										
EXAMINER INITIAL	NER			DATE NAMI				CLASS	SUB CLASS	
	1	US 5,994,260	11/30/1999		Lionel BONNEAU et al.					
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FOREIGN PATENT DOCUMENTS										
		DOCUMENT NUMBER	DATE		COUNTRY			CLASS	SUB · CLASS	
	2	JP A 07-081932 w/abst. & trans.	03/28/1995		JAPAN					
	3	JP A 05-105428 w/abst. & trans.	04/27/1993		JAPAN					
	4	JP A 10-106990 w/abst. & trans.	04/24/1998		JAPAN					
	5	JP A 10-152673 w/abst. & trans.	06/09/1998		JAPAN					
	6	EP 0 939 431 A1	09/0)1/1999	EUROPEAN PATENT					
	7	EP 1 201 607 A1	05/0)2/2002	EUROPEAN PATENT					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)										
	8	IVANOV E.N. et al., Effect of the heat treatment of cerium carbonate on the microstructure and polishing capacity of cerium dioxide, Tsvetn., Met., 1989, Vol.5, pages 80 to 83 (Russ.), Columbus, OH, USA.: Chemical abstracts, Vol.111, No.16, 16 October, 1989 (16.10.89), page 157, column 2, the abstract No.136865d.								
	9	SAVIN V.D. et al., Thermochemical studies of decomposition of cerium carbonate, Zh, Fiz.Khim. 1985, Vol.59, No.3, pages 571 to 575 (Russ.), Columbus, OH, USA: Chemical abstracts, Vol.102, No.22, 03 June, 1985 (03.06.85), page 799, column 2, the abstract No.196917w.								
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EXAMINER	XAMINER DATE CONSIDERED									
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in										
conformance and not considered. Include copy of this form with next communication to applicant.										

Date: August 3, 2005